

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/698,856	10/31/2003	Richard A. Smeed	3181.01US02	9336
24113	7590 10/11/2006		EXAM	INER
PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A.			A, PHI DIEU TRAN	
4800 IDS CENTER 80 SOUTH 8TH STREET		ART UNIT	PAPER NUMBER	
MINNEAPOLIS, MN 55402-2100		3637		

DATE MAILED: 10/11/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
N. C. C.A.	10/698,856	SMEED ET AL.
Notice of Abandonment	Examiner	Art Unit
	Phi D. A	3637
The MAILING DATE of this communic		
This application is abandoned in view of:		·
1 M Applicants failure to timely file a prepar reply to	the Office letter melled on 20 Mount 2	000
Applicant's failure to timely file a proper reply to (a) ☐ A reply was received on (with a Cert period for reply (including a total extension of the content of the co	ificate of Mailing or Transmission dated of time of month(s)) which expired), which is after the expiration of the ed on
(b) A proposed reply was received on, b		
(A proper reply under 37 CFR 1.113 to a fin application in condition for allowance; (2) a Continued Examination (RCE) in compliance	timely filed Notice of Appeal (with appe	
(c) A reply was received on but it does r final rejection. See 37 CFR 1.85(a) and 1.1		fide attempt at a proper reply, to the non-
(d) 🛛 No reply has been received.		
Applicant's failure to timely pay the required iss from the mailing date of the Notice of Allowance		e, within the statutory period of three months
(a) The issue fee and publication fee, if applied), which is after the expiration of the statement Allowance (PTOL-85).		Certificate of Mailing or Transmission date e fee (and publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient.	A balance of \$ is due.	
The issue fee required by 37 CFR 1.18 is	\$ The publication fee, if require	d by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applical	ble, has not been received.	
Applicant's failure to timely file corrected drawin Allowability (PTO-37).	gs as required by, and within the three	month period set in, the Notice of
(a) ☐ Proposed corrected drawings were received after the expiration of the period for reply.	d on (with a Certificate of Mailing	or Transmission dated), which is
(b) No corrected drawings have been received.		
4. The letter of express abandonment which is sig the applicants.	ned by the attorney or agent of record,	the assignee of the entire interest, or all of
5. The letter of express abandonment which is sign 1.34(a)) upon the filing of a continuing application		a representative capacity under 37 CFR
6. The decision by the Board of Patent Appeals an of the decision has expired and there are no all		because the period for seeking court review
7. The reason(s) below:		
	·	
Petitions to revive under 37 CFR 1.137(a) or (b), or request		9/25/06
minimize any negative effects on patent term. U.S. Patent and Trademark Office		nuel 37 CFK 1.101, Should be promptly filed to
PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 20060925